

ORANGE COUNTY SANITATION DISTRICT

We protect public health and the environment by providing effective wastewater collection, treatment, and recycling.

June 27, 2011

City of Sed Beach

JUN 29 2011

Mark Persico, AICP, Director of Development Services Development Services Department City of Seal Beach 211 8th Street Seal Beach. CA 90740

and Marina Drive within the City of Seal Beach.

Department of Develops and Develops

Serving

Anaheim Brea

Buena Park

Cypress

Fountain Valley

Fullerton

Garden Grove

Huntington Beach

Irvine

La Habra

La Palma

Los Alamitos

Newport Beach Orange

Placentia

Santa Ana

Seal Beach

Stanton

Tustin

Villa Park

Yorba Linda

Costa Mesa Sanitary District

Midway City Sanitary District

Irvine Ranch Water District

County of Orange

This letter is in response to the above referenced Draft Environmental Impact Report (EIR) Notice of Preparation (NOP) for a project within the City of Seal Beach (City). The project site is located at the southwest corner of 1st Street

SUBJECT: Notice of Preparation of a Draft Environmental Impact Report for

the Department of Water and Power Specific Plan Amendment

The proposed project would allow for the development of a 48-lot residential development on 4.3 acres and 6.4 acres of open space/parkland. The project site is within the jurisdiction of the Orange County Sanitation District (OCSD).

Please indicate how the connection to the City sewers will lead into the OCSD system. OCSD is concerned that the existing sewer may not have capacity to serve the project, and requests that a sewer study be performed unless it can be demonstrated that the project will not generate a significant increase in flows. Please indicate if the project will require any modifications to city sewers or if our records on the city sewers are incorrect. This could be done by a figure to display wastewater routing into the OCSD system. Use the following flow factors to estimate current and future flows in the Draft Environmental Impact Report:

- 727 gpd/acre for estate density residential (0-3 d.u. /acre)
- 1488 gpd/acre for low density residential (4-7d.u. /acre)
- 3451 gpd/acre for medium density residential (8-16 d.u./acre)
- 5474 gpd/acre for medium-high density residential (17-25 d.u./acre)
- 7516 gpd/acre for high density residential (26-35 d.u./acre)
- 2262 gpd/acre for commercial/office
- 3167 gpd/acre for industrial
- 2715 gpd/acre for institutional
- 5429 gpd/acre for high intensity industrial/commercial





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- 150 gpd/room for hotels and motels
- 50 gal./seat for restaurants
- 129 gpd/acre for recreation and open space usage

Also, please note that any construction dewatering operations that involve discharges to the local or regional sanitary sewer system must be permitted by OCSD prior to discharges. OCSD staff will need to review/approve the water quality of any discharges and the measures necessary to eliminate materials like sands, silts, and other regulated compounds prior to discharge to the sanitary sewer system.

You may use more specific flow factors if you think it will more accurately portray the project's estimated flows and impacts to the local sewer system.

Thank you for the opportunity to comment on the proposed development. If you have any questions regarding sewer connection fees, please contact Wendy Smith at (714) 593-7880. For planning issues regarding this project, please contact Jim Burror, Engineering Supervisor, at (714) 593-7335.

John D. Linder

Engineering Manager

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